

[54] COMPOSITIONS OF MATTER
COMPRISING MACROMOLECULAR
HEMOGLOBIN

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[58] Field of Search 260/112.5 R, 112;
424/177

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[57] ABSTRACT

This invention concerns polymerized, cross-linked,
stromal-free hemoglobin useful as a blood substitute for
carrying oxygen to tissues and organs, as a blood plasma
expander and for supplying oxygen to oxygen-requiring
environments.

8 Claims, 10 Drawing Figures

